## Message

From: Newhouse, Kathleen [Newhouse.Kathleen@epa.gov]

**Sent**: 7/11/2014 9:25:24 PM

To: Konoza, Terri [Konoza.Terri@epa.gov]; Soto, Vicki [Soto.Vicki@epa.gov]

CC: Strong, Jamie [Strong.Jamie@epa.gov]; Gehlhaus, Martin [Gehlhaus.Martin@epa.gov]

Subject: RE: Tech edit for BaP

Hi Terri and Vicki,

Any preliminary thoughts on what the problem with this file might be that causes it to crash?

-Kathleen

From: Newhouse, Kathleen

Sent: Wednesday, July 02, 2014 11:26 AM

To: Konoza, Terri; Soto, Vicki
Cc: Strong, Jamie; Gehlhaus, Martin
Subject: RE: Tech edit for BaP

Ok, good idea. I'll attach a recent version so folks can troubleshoot what the problem with this file might be. Hopefully we can have a revised version ready for tech edit in a few weeks.

I'm not sure what exactly triggers it to crash, but when it does it usually gives several endnote error messages and offers to disable endnote. Often, but not always, it happens when I am trying to use lit citer.

-Kathleen

From: Konoza, Terri

Sent: Wednesday, July 02, 2014 8:56 AM To: Soto, Vicki; Newhouse, Kathleen Cc: Strong, Jamie; Gehlhaus, Martin Subject: RE: Tech edit for BaP

Hi,

Is there a file that we can send to the Cinn contractor's right now just so that they can try and figure out what's causing the file to crash? Since they created the template, they would probably be the best ones to figure out the problem. It may be the same issue that they've run across in the past and maybe they can offer a fix. Because of other documents coming in, we may need to send this to SRC for editing, but if Cinn can at least identify the problem and maybe offer a solution, SRC will be aware of what needs to be done when they receive the file for editing/reformatting.

If you have a file that can be sent, please give examples of what actions are causing the file to crash.

Thanks, Terri

From: Soto, Vicki

Sent: Wednesday, July 02, 2014 11:31 AM

To: Newhouse, Kathleen

Cc: Strong, Jamie; Gehlhaus, Martin; Konoza, Terri

Subject: RE: Tech edit for BaP

Hi Kathleen,

I was looking over the emails about RDX and the table styles/HERO/EndNote plugins. There have been problems with table styles in the past – even before this current template (with the defined styles). The problem with your document is definitely something that can be fixed.

We have some other documents going to the Cincinnati contractors – so there may be a scheduling issue there. There are other options though, including SRC. Terri is the COR on that TO and I am the alternate. When will you be ready to send it and when will you need it back?

Thanks Vicki

From: Newhouse, Kathleen

Sent: Wednesday, July 02, 2014 11:23 AM

To: Soto, Vicki

Cc: Strong, Jamie; Gehlhaus, Martin

Subject: Tech edit for BaP

Hi Vicki, I wanted to update you on the status of benzo[a]pyrene. We are currently putting the final touches on it before sending it to EPA's science advisory board (maybe in a few weeks?). Before sending it out, we will need a quick tech edit. One of the issues includes frequent crashing of word and problems with endnote. I think the issues we are having might be similar to the ones Lou had with RDX. Since the issues are probably related to word styles, it seems like Cincinnati's contractors might be the best folks to look at it.

Do you think Connie's team can look at it in the next few weeks?

Let me know. Thanks!

-Kathleen

From: Strong, Jamie

Sent: Wednesday, July 02, 2014 7:02 AM

**To:** Newhouse, Kathleen **Cc:** Gehlhaus, Martin

Subject: RE: RDX Toxicological Review -- submission for IRIS Mgt review - back to your electronic control Lou.

I'd ask Vicki Soto what is the fastest way we have to get a tech edit. Im not sure.

From: Newhouse, Kathleen

Sent: Wednesday, July 02, 2014 10:01 AM

**To:** Strong, Jamie **Cc:** Gehlhaus, Martin

Subject: RE: RDX Toxicological Review -- submission for IRIS Mgt review - back to your electronic control Lou.

Thanks. This makes sense, at least to have an expedited tech edit, especially due to the endnote/word crashing issues. So then you think we can go through Cincinnati's and their contractors?

From: Strong, Jamie

Sent: Wednesday, July 02, 2014 6:45 AM

**To:** Newhouse, Kathleen **Cc:** Gehlhaus, Martin

Subject: FW: RDX Toxicological Review -- submission for IRIS Mgt review - back to your electronic control Lou.

This is FYI...but maybe you have the same issues with BaP? Samantha wants a tech edit of BaP before release...so we need to either talk to Vicki Soto or get this into SRC ASAP.

From: D'Amico, Louis

Sent: Wednesday, July 02, 2014 9:19 AM

To: Strong, Jamie

Subject: FW: RDX Toxicological Review -- submission for IRIS Mgt review - back to your electronic control Lou.

Tech-edit comments on RDX tox review from Connie. Probably the most relevant paragraph is the one about table styles (that starts "I had to get rid of...").

The caveat to all of this is that RDX has existing at one point or another in template versions 6-10, so there's a good chance that syles got pulled along instead of dumped. Add in different people working on different computers, with different style sets of their own, and that's what ultimately resulted in RDX not cooperating with Endnote.

-Lou

From: Meacham, Connie

**Sent:** Sunday, June 29, 2014 4:32 PM **To:** D'Amico, Louis; Rieth, Susan **Cc:** Sams, Reeder; Jones, Ryan

Subject: RE: RDX Toxicological Review -- submission for IRIS Mgt review - back to your electronic control Lou.

Hi Lou (and Sue) –

Use the PDF first (it's a lot easier to see things you still want to fix, when looking at the PDF).

In the PDF top menu, choose the "view" tab, then "page display" then 2-page. You can scroll thru really fast that way, while still focusing on just 2 pages at a time.

In fact, it might be easier for your managers and reviewers to read this PDF – unless they wanted to make track changes. Or unless you think it would be confusing.

Of course as soon as you start making new edits in the next Word version, the Page numbers and line numbers on this PDF will be useless as landmarks – if you let your managers read this PDF, ask for comments by having them give you whole paragraphs to insert, etc.

If they know how, they can make comments in the PDF. Up to you, and how comfortable you are on receiving their comments that way.

The Word file is also attached – I am returning electronic control to you Lou.

I put the whole thing into IRIS Template 10 Tox Review Styles.

But then I had to clean up a few of those styles – for various reasons.

I did not tamper with the "intent" of the non-Table IRIS styles.

I had to get rid of all the "\_IR Table [fill in the blank] Styles." After working on the "inside" of Word for the last few years, we (at RTP) also tried hard to make an "automatic" style for every type of Inside-of-a-Table style. It just didn't work out ... all of those styles (table styles), for whatever reason, are very prone to corruption within Word. If you have those styles in your document, anytime you need to use some heavy duty RAM (any processing associated with programs such as EndNote or with Adobe) – Word shuts the file down, and then gives you a message that it shut down the file to "protect you" from the [fill in the blank] add-in program. As far as I am aware, Microsoft has no plans to fix this.

So – years ago, in NCEA-RTP, we quit trying to use the Table Styles. You can use Table Design to do some things automatically – but not many. We (RTP) have also found that you cannot anticipate everything you will want to do to a Table – and so the Table styles were not that useful anyway.

I had to do some pretty odd steps to get your Nested Tables to cooperate with Word (so they automatically wouldn't break inappropriately across pages). Adding manual page breaks defeats the nice programming that Word does have about keeping the rows from breaking, etc. – automatically.

I put in the LitCited Preamble.

I made HERO Links – if you want HERONet Links instead, you don't have to have the RDX Library open, you can just use the LitCiter Tab in Word, and hit "HERONet Links." But if you want to update again you will need the RDX EndNote Library – and after the update, you'll have to reapply HERO (or HERONet) Links.

I added just a couple of track changes – where you have some asterisks in a Table, but no corresponding table footnote about what you wanted the asterisks to mean – statistically wise.

Also – some of the time you give the "particle size" parameters about the chemical that the rodents were dosed with ... sometimes you say "particle size (or purity) was not reported" – or words to that effect, and sometimes it's just blank. Up to you, but if I were reading it with my Chemist hat on, I would want to know if you had the purity, but not the particle size, or neither, etc.

The Table of Contents (and Figure List and Table List) at the front of the document does not like to have superscripts, subscripts, or in-text citations. No in-text citations in Headings that will show up in the TOC, or in Figure or Table Captions. You can add a "Note" between the Figure and the Figure Caption if you need to put the reference associated with a figure (source line works too). Use the Table footnote to put the in-text citation – if you need one in the Table caption. If you already have a hyperlinked citation in a Heading, or Caption, just select it and transform it to plain text (Control-Shift F9). Be sure you copied the link to the Figure Note or table footnote, as appropriate, first.

I found a few more in-text citations that need to be updated (or added to the RDX EndNote Library). I added about 14 more references to the RDX project, so they are now available in the .ens Library. For whatever reason, I cannot add 3 of them properly to the RDX Project. (Stoker, 1999, 1276111); (Mayerhofer, 2001, 1291058); and (Zhang, 2007, 730075). They tag to the project fine, but do not download with the EndNote Library – and when I go to their HERO details page, it shows the tag as RDX(hidden). I am not sure what that (hidden) means – I'll ask Ryan Jones if he can un-hide those 3 references from the RDX Project, on Monday or Tuesday. It is possible that they were duplicates – and we need to use a different HERO ID now – but I don't think that's it. They may have been moved from one sub-tag to another in RDX, and are now confused.

In the past, Lynn Flowers wanted the "HED(subscripted POD)s" to be "HED(subscripted POD) values" instead of having the funny-looking big "s" after the subscripted POD part. Just something to consider. At one point I had a sticky note of all the IRIS acronyms that were allowed to have an "s" at the end, and the ones where we had to change the "s" to "values" - - based on Lynn Flower's previous comments. I have always found Lynn's comments very good.

I put some highlights randomly here and there too – besides the ones you already had. Apparently the Word program has some strong feelings about some spellings (such as Cynomolgus monkeys, some ophthalmology terminology, etc.). Note: I did not do a full-press spell check.

In fact, I am sure I missed a lot of things related to scientific content. I did not read it for that this round. I was only formatting enough to get the EndNote program to work again for you. I just happened to see a few random science things along the way. That said, I thought it looked pretty good science wise. ©

In the past, IRIS template masters have felt strongly that we should always spell out "day(s)." I did that for these tables, but once you get any updated tables from Dragon, of course they will be "d" again - - which is apparently confusing with "d" for diameter, or with just a "d" superscripted in table footnotes. In fact, all the Word formatting that I did to finesse these tables will be lost on your next Dragon update.

Your Chapter 1 Figures were numbered very oddly Fig 1-1, Fig 1-2, Fig 1-4, Fig 1-5, Fig 1-3 ... or something like that anyway – just out of order numerically. I did not move any figures themselves, or alter any caption content. I changed the number on the Figure Captions (actually Word does that for you when you ask) - so they are numbered sequentially now - - but you will have to double check your call-outs (See Fig 2-3) again, as I am sure they are incorrect now. I did not use auto-number on the Table Captions. But I know they are correct now. If you want to put in electronic call outs (See Table 2-3) in your ToxReview, you will have to auto-number the Tables too. Let me know if you have any trouble with that. Both the numbers in the Caption have to be "fields" for that to work.

That's why I like keeping the Appendices and the Tox Review together – in one file, so you can electronically link to the sections, figures, tables, etc. in the appendices too (with electronic call-outs). Again, not hard to do with Word Styles. You just have slightly different styles for the Appendix Headings and Captions – so the Word document doesn't get confused. As you know, it gets confused easily!

Figure 2-1 was not playing nicely with Word. I had to make a PDF, and then a Tiff - of it - and re-insert it as a picture. I did not add alternate text to figures. For future reference, do not type the Figure number in the Alternative Text field – if you add a figure or deleted a figure, you have to go back and fix all of them. Just type something short and useful (such as, "This figure shows a graph of xxx. The x-axis is .... The y-axis is .... This is important because ....). Just enough to give the visually-impaired some sense of what you were trying to get across by putting the figure in the document.

The PDF attached is only for review – it is very far from being 508-compliant.

It's just the PDF you get from "save as" to PDF (instead of Word) in the Word 2013 program.

It might be okay for checking the HERO Links (click on one: 1. Does it go to HERO?, 2. Is the info in HERO correct?) ... Then of course fix them in HERO (put in a correction request).

If something does get corrected in HERO, you will have to download the EndNote Library again – and un-format and reformat the EndNote Links (and then re-apply the HERO Links).

Remember – there are only 2 stable states on these in-text citations: curly brackets (unformatted EndNote citations) or full-on HERO (or HERONet) Links. The updated EndNote Links are the most labile state. Never leave (or pass around) a file that only has EndNote Links, especially when you are sharing the file with your colleagues.

What a process – and yet, I still think it's better than typing the bibliography on a typewriter. ☺ Certainly more useful to our peer reviewers (and more transparent to the public).

Hope that helps. Let me know if you have questions – or you don't understand why I highlighted spots. I will be back in the office on Tuesday - - Monday is my compressed day off.

Best regards, -Connie

Connie Meacham. M.S.

Biologist HERO Project Lead U.S. EPA, ORD, NCEA NCEA-RTP IO

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email: meacham.connie@epa.gov

From: D'Amico, Louis

Sent: Friday, June 27, 2014 7:54 PM

To: Meacham, Connie; Rieth, Susan

Subject: RE: RDX Toxicological Review -- submission for IRIS Mgt review

Hi Connie.

This would be the best version to clean up from. I'm not going to lie. I'm seeing more issues like the one you pointed out in the supplemental material, but if we can get it more stable, that would be a huge help.

I'll be on and off email intermittently through the weekend. Feel free to shoot me a message if there's any more information you need from me. I'm going to be cleaning up more of the hero links in the supplemental material on Monday.

-Lou

From: Meacham, Connie

**Sent:** Friday, June 27, 2014 6:18 PM **To:** Rieth, Susan; D'Amico, Louis

Subject: RE: RDX Toxicological Review -- submission for IRIS Mgt review

Hi Sue and Lou –

Does this mean I can clean up this copy of the ToxReview (Styles, etc.) – to see if I can stabilize it enough in Word 2013, that it will cooperate with EndNote X7 better?

Let me know.
-Connie

Connie Meacham, M.S.

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email: meacham.connie@epa.gov

From: Rieth, Susan

Sent: Friday, June 27, 2014 4:57 PM

To: Cogliano, Vincent; Perovich, Gina; Jones, Samantha

Cc: Strong, Jamie; Chiu, Weihsueh; D'Amico, Louis; Subramaniam, Ravi; Blessinger, Todd; Brinkerhoff, Chris; Meacham,

Connie

Subject: RDX Toxicological Review -- submission for IRIS Mgt review

Vince, Gina, and Samantha,

We're pleased to submit the draft RDX Toxicological Review for management review. Congratulations to Lou, as well as Ravi, Todd and Chris. We've identified some issues that we ask that you pay particular attention to as you review this draft assessment – some specific to RDX and some more general (see below). There are a few tasks still to be completed, but those should not influence your review.

Finally, please note that we're sending this draft of the assessment to the PKWG and SWG for concurrent – and focused – review. There may be some additional changes as a result of these concurrent reviews, but we don't expect any significant changes on key decision points. Depending on where the RDX assessment is in the review queue, we may be

Thanks, Sue
RDX issues:
Ex. 5 Deliberative Process (DP)
Ex. 5 Deliberative Process (DP)  To be completed:
TO be completed.
Ex. 5 Deliberative Process (DP)

able to substitute a draft that incorporates any revisions from these concurrent DWG reviews before you have a chance

to pick up RDX.